

Amendments to the Claims:

Please cancel Claims 12 through 17 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 1 through 3, 5 through 9, 10, and 11 to read, as follows.

1. **(Currently Amended)** An image forming apparatus to which a developing apparatus for developing a latent image on an image bearing member corresponding to image information is detachably attachable, comprising:

a first detection device for presuming a remaining amount of the developer detecting an amount of developer in said developing apparatus based upon the image information; apparatus;

a second detection device for detecting a remaining utilized amount of the developer in said developing apparatus; apparatus based upon the image information; and

a processing unit for determining an indicating judging a utilized amount level of the remaining amount of the developer in said developing apparatus based upon results of detections detection of said first detection device and said second detection device,

wherein in a case that the first remaining amount of the developer presumed by said first detection device is equal to or less than an amount defined as a predetermined amount, and the second remaining amount of the developer detected by said second detection device is equal to or more a predetermined amount, the indicating level determined by said processing unit of the remaining amount of the developer in said developing apparatus is different from both an indicating level according to the first remaining amount of the developer by said first detection device and an indicating level according to the second

~~remaining amount of the developer detected by said second detection device, said processing unit judges the utilized amount level of said developing apparatus using the result of detection of said first detection device and the result of detection of said second detection device until the result of detection of said first detection device reaches a predetermined value, and judges the utilized amount level of said developing apparatus using the result of detection of said first detection device after the result of detection of said first detection device has reached the predetermined value.~~

2. **(Currently Amended)** An image forming apparatus according to claim 1, wherein said first detection device is an optical detection device, ~~device of developer amount~~.

3. **(Currently Amended)** An image forming apparatus according to claim 1, wherein said developing apparatus has memory means for storing information relating to ~~[[on]]~~ a result of detection of said first detection device or a result of detection of said second detection device.

4. **(Original)** An image forming apparatus according to claim 3, wherein said memory means is nonvolatile memory means which is capable of communicating with a main body of said image forming apparatus in a contact state or in a non-contact state.

5. **(Currently Amended)** A control method for an image forming apparatus to which a developing apparatus for developing a latent image on an image bearing member

corresponding to image information is detachably attachable and which comprises a first detection device for presuming a remaining ~~detecting an~~ amount of developer in the ~~[[said]]~~ developing apparatus based upon the image information, ~~apparatus,~~ and a second detection device for detecting a remaining ~~utilized~~ amount of ~~[[the]]~~ developer in the ~~[[said]]~~ developing apparatus, ~~apparatus based upon the image information,~~ the control method comprising:

a first judging judgment step of judging whether or not a first remaining amount of the developer detected by the first detection device is equal to or less than a predetermined amount; ~~a utilized amount level of said developing apparatus using a result of detection of said first detection device and a result of detection of said second detection device until the result of detection of said first detection device reaches a predetermined value;~~ and

a second judging judgment step of judging the utilized amount level of the ~~[[said]]~~ developing apparatus using the result whether or not a second remaining amount of the developer detected by the second detection device is equal to or more a predetermined amount; ~~of detection of said first detection device after the result of detection of said first detection device has reached the predetermined value;~~

a determining step for determining, in a case that the first remaining amount of the developer calculated in said first judging step is equal to or less than an amount defined as the predetermined amount, and the second remaining amount of the developer detected in said second judging step is equal to or more than the predetermined level an indicating level of the remaining amount of the developer in the developing apparatus so that the indicating level is different from both an indicating level according to the first remaining amount of the developer detected by said first detection device and an indicating level

according to the second remaining amount of the developer detected by said second detection device.

6. **(Currently Amended)** An image forming apparatus to which a developing apparatus including a developer carrying member for developing a latent image on an image bearing member is detachably attachable, comprising:

a first detection device for detecting a utilized ~~[[an]]~~ amount of said developer of ~~the in-said~~ developing apparatus;

a second detection device for detecting a remaining ~~utilized~~ amount of ~~[[said]]~~ developer in said developing apparatus; ~~carrying member;~~ and

a processing unit for determining an indicating level of ~~judging~~ a utilized amount ~~level~~ of said developing apparatus based upon results of detection of said first detection device and said second detection device,

wherein in a case that the utilized amount of said developer carrying member detected by said first detection device is equal to or less than a predetermined amount, and the remaining amount of the developer detected by said second detection device is equal to or more a predetermined level, the indicating level of a utilized amount of said developing apparatus determined by said processing unit is different from both an indicating level of a utilized amount of said developing apparatus according to the utilized amount of said developer carrying member detected by said first detection device and an indicating level of a utilized amount of said developing apparatus according to the remaining amount of the developer detected by said second detection device. ~~said processing unit judges the utilized amount level of said developing apparatus based upon the result of detection of said first~~

~~detection device and the result of detection of said second detection device until the result of detection of said first detection device reaches a predetermined value, and judges the utilized amount level of said developing apparatus based upon the result of detection of said first detection device after the result of detection of said first detection device has reached the predetermined value.~~

7. **(Currently Amended)** An image forming apparatus according to claim 6, wherein said second ~~first~~ detection device is an optical detection device. ~~device of developer amount.~~

8. **(Currently Amended)** An image forming apparatus according to claim 7, wherein said first ~~second~~ detection device detects an operation time of said developer carrying member to judge the utilized amount of said developer carrying member.

9. **(Currently Amended)** An image forming apparatus according to claim 6, wherein said developing apparatus includes ~~[[has]]~~ memory means for storing information relating to ~~[[on]]~~ a result of detection of said first detection device or a result of detection of said second detection device.

10. **(Original)** An image forming apparatus according to claim 9, wherein said memory means is nonvolatile memory means which is capable of communicating with a main body of said image forming apparatus in a contact state or in a non-contact state.

11. **(Currently Amended)** A control method for an image forming apparatus to which a developing apparatus including a developer carrying member for developing a latent image on an image bearing member is detachably attachable and which comprises a first detection device for detecting a utilized ~~[[an]]~~ amount of the developer carrying member of ~~[[in]]~~ the developing apparatus ~~apparatus~~; and a second detection device for detecting a remaining ~~utilized~~ amount of ~~[[the]]~~ developer in the developing apparatus, ~~carrying member~~; the control method comprising:

a first judging judgment step of judging whether or not a utilized amount of the developer carrying member detected by the first detection device is equal to or less than a predetermined amount; ~~a utilized amount level of said developing apparatus based upon a result of detection of said first developing apparatus and a result of detection of said second detection device until the result of detection of said first detection device reaches a predetermined value~~; and

a second judging judgment step of judging whether or not a remaining amount of the developer detected by the second detection device is equal to or more than a predetermined amount; ~~and the utilized amount level of said developing apparatus based upon the result of detection of said first detection device after the result of detection of said first detection device has reached the predetermined value~~;

a determining step of determining in a case that the utilized amount of the developer carrying member judged in the first judging device is equal to or less than the predetermined amount, and the remaining amount of the developer judged in said second judging step is equal to or more than the predetermined amount, the indicating level of a utilized amount of the developing apparatus is different from both an indicating level of a

utilized amount of the developing apparatus according to the utilized amount of the developer carrying member detected by the first detection device and an indicating level of a utilized amount of the developing apparatus according to the remaining amount of the developer detected by the second detection device.

Claims 12 through 17. **(Canceled)**